

# INTERNATIONAL SEARCH REPORT

International application No.

PCT/KR02/00595

## A. CLASSIFICATION OF SUBJECT MATTER

**IPC7 A61K 31/47**

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 : A61K

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

CA ON-Line

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X Y	WO 01/54681 A2 (MASSACHUSETTS INSTITUTE OF TECHNOLOGY), 02. 08. 2001, see entire document.	1-4 5-6
X A	WO 01/47898 A2 (BOEHRINGER INGELHEIM PHARMA KG), 05. 07. 2001, see entire document.	1-4 5-6
X Y	US 6166205 (NEUROGEN CORPORATION), 26. 12. 2000, see entire document.	1-4 5-6
X Y	WO 00/12500 A2 (NEUROGEN CORPORATION), 09. 03. 2000, see entire document.	1-4 5-6
X Y	WO 00/3701 A1 (MASSACHUSETTS INSTITUTE OF TECHNOLOGY), 27. 01. 2000, see entire document.	1-4 5-6
X A	US 5372813 (UNIVERSITY OF CALIFORNIA), 13. 12. 1994, see entire document.	1-4 5-6
X Y	EP 296048 A1 (ADIR ET COMPAGNIE), 21. 12. 1988, see entire document.	1-4 5-6

Further documents are listed in the continuation of Box C.

See patent family annex.

\* Special categories of cited documents:

- "A" document defining the general state of the art which is not considered to be of particular relevance
- "E" earlier application or patent but published on or after the international filing date
- "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of citation or other special reason (as specified)
- "O" document referring to an oral disclosure, use, exhibition or other means
- "P" document published prior to the international filing date but later than the priority date claimed

- "T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art
- "&" document member of the same patent family

Date of the actual completion of the international search

10 JANUARY 2003 (10.01.2003)

Date of mailing of the international search report

10 JANUARY 2003 (10.01.2003)

Name and mailing address of the ISA/KR



Korean Intellectual Property Office  
920 Dunsan-dong, Seo-gu, Daejeon 302-701,  
Republic of Korea

Faxsimile No. 82-42-472-7140

Authorized officer

HAN, Hyung Mee

Telephone No. 82-42-481-5601



## INTERNATIONAL SEARCH REPORT

International application No,  
PCT/KR02/00595

## C (Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X A	NL 7904723 A (DUPHAR INTERNATIONAL RESEARCH B. V.), 22. 12. 1980, see abstract, CA AN 95: 25132.	1-4 5-6

## INTERNATIONAL SEARCH REPORT

International application No.

PCT/KR02/00595

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
WO 01/54681 A2	02. 08. 2001	AU 0133081 A	07. 08. 2001
WO 01/47898 A2	05. 07. 2001	AU 0133641 A	09. 07. 2001
US 6166205	26. 12. 2000	None	
WO 00/12500 A2	09. 03. 2000	AU 6242999 A	21. 03. 2000
WO 00/3701 A1	27. 01. 2000	CA 2337507 A EP 1096927 A1	27. 01. 2000 09. 03. 2001
US 5372813	13. 12. 1994	None	
EP 296048 A1	21. 12. 1988	US 4943577 US 4877788 FR 2616433 A1	24. 07. 1990 31. 10. 1989 16. 12. 1988
NL 7904723 A	22. 12. 1980	None	